

**INFORMATION DISCLOSURE
STATEMENT (IDS) BY APPLICANT**
(FORM PTO-1449 Modified)

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|--------------------------|---------------------------|
| Application Number | 10/680,290 |
| Filing Date (YYYY-MM-DD) | 2007-04-04 |
| First Named Inventor | Young-Joo SONG et al. |
| Art Unit | 2153 10580290 - GAU: 2441 |
| Examiner Name | /Nicholas Taylor/ |
| Attorney Docket Number | CU-4843 |

U.S. PATENTS

| EXAMINER INITIAL | U. S. PATENT NUMBER | ISSUE DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB-CLASS | FILING DATE (YYYY-MM-DD) |
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U.S. PATENT APPLICATION PUBLICATIONS

| EXAMINER INITIAL | U.S. PATENT APPLICATION PUBLICATION NUMBER | PUBL. DATE (YYYY-MM-DD) | PATENTEE | CLASS | SUB-CLASS | FILING DATE (YYYY-MM-DD) |
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FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | FOREIGN PATENT DOCUMENT NUMBER | COUNTRY CODE | KIND CODE | PUBL. DATE (YYYY-MM-DD) | NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT | TRANSLATION YES NO |
|------------------|--------------------------------|--------------|-----------|----------------------------|---|--------------------|
| | 2002-324207 | JP | A | 2002-11-08 | LG Electronics Inc | |
| | 2002-373261 | JP | A | 2002-12-26 | Hitachi Ltd | |
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NON-PATENT LITERATURE DOCUMENTS

| EXAMINER INITIAL | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | TRANSLATION YES NO |
|------------------|--|--|--|--|--------------------|
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EXAMINER /Nicholas Taylor/ DATE CONSIDERED 02/04/2011

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)
07-06-10(1/1) 2 Refs

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /NT/